

Title (en)

METHOD FOR PRODUCTION OF T CELL POPULATION

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER T-ZELLPOPULATION

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE POPULATION DE CELLULES T

Publication

**EP 1939278 A4 20090603 (EN)**

Application

**EP 06810596 A 20060927**

Priority

- JP 2006319105 W 20060927
- JP 2005288983 A 20050930
- JP 2006102103 A 20060403
- JP 2006196950 A 20060719
- JP 2006241773 A 20060906

Abstract (en)

[origin: EP1939278A1] A method for preparing a T cell population, wherein the T cell population expresses CD45RA and expresses at least one selected from the group consisting of CD62L, CCR7, CD27, and CD28, characterized in that the method comprises the step of culturing a cell population comprising a T cell, in the presence of fibronectin, a fragment thereof or a mixture thereof.

IPC 8 full level

**A61K 35/14** (2015.01); **A61K 35/17** (2015.01); **A61K 35/76** (2006.01); **A61P 1/16** (2006.01); **A61P 31/04** (2006.01); **A61P 31/10** (2006.01); **A61P 31/12** (2006.01); **A61P 31/16** (2006.01); **A61P 35/00** (2006.01); **A61P 37/04** (2006.01); **C07K 14/78** (2006.01); **C12N 5/07** (2010.01); **C12N 5/0783** (2010.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/86** (2006.01)

CPC (source: EP KR US)

**A61K 35/14** (2013.01 - KR); **A61K 35/17** (2013.01 - US); **A61K 35/76** (2013.01 - KR); **A61K 38/19** (2013.01 - EP US); **A61K 39/00** (2013.01 - US); **A61K 39/0011** (2013.01 - US); **A61K 39/461** (2023.05 - EP KR); **A61K 39/4611** (2023.05 - EP KR); **A61K 39/4621** (2023.05 - EP KR); **A61K 39/46434** (2023.05 - EP KR); **A61K 39/464491** (2023.05 - EP KR); **A61K 39/464499** (2023.05 - EP KR); **A61P 1/16** (2018.01 - EP); **A61P 31/04** (2018.01 - EP); **A61P 31/10** (2018.01 - EP); **A61P 31/12** (2018.01 - EP); **A61P 31/16** (2018.01 - EP); **A61P 35/00** (2018.01 - EP); **A61P 37/04** (2018.01 - EP); **C12N 5/06** (2013.01 - KR); **C12N 5/0636** (2013.01 - EP KR US); **C12N 5/10** (2013.01 - KR); **C12N 15/86** (2013.01 - EP US); **A61K 2039/5158** (2013.01 - US); **A61K 2239/38** (2023.05 - EP KR); **C12N 2501/515** (2013.01 - EP US); **C12N 2501/58** (2013.01 - EP US); **C12N 2533/52** (2013.01 - EP); **C12N 2740/10043** (2013.01 - EP US)

C-Set (source: EP KR US)

EP

1. **A61K 38/19** + **A61K 2300/00**
2. **A61K 39/46434** + **A61K 2300/00**
3. **A61K 39/464491** + **A61K 2300/00**

KR

1. **A61K 39/46434** + **A61K 2300/00**
2. **A61K 39/464491** + **A61K 2300/00**

US

1. **A61K 38/19** + **A61K 2300/00**
2. **A61K 35/17** + **A61K 2300/00**

Citation (search report)

- [X] EP 1496109 A1 20050112 - TAKARA BIO INC [JP]
- [X] EP 1424387 A1 20040602 - TAKARA BIO INC [JP]
- [X] US 2004101519 A1 20040527 - JUNE CARL [US], et al
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- See also references of WO 2007040105A1

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EP3835415A4; WO2008153742A3; US10717993B2

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